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PATENT APPLICATION CS-7890

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICAT	ION OF)	
MICHAEL	R. SCHWARZ) GROUP NO.:)	1616
SERIAL N	JMBER: 10/623,402	<u> </u>	
FILED:	JULY 18, 2003)	
TITLE:	METHOD OF MINIMIZING HERICIDAL INJURY))	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements.

Enclosed are copies of foreign documents and articles listed on the attached Form PTO-1449.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents,
Alexandria, VA 22313-1450 on6/21/04
Date
Raymond J. Harmuth, Reg. No. 33,896
Name of applicant, assignee or Registered Representative
Lay 1014
// // Signature
Uune 21, 2004
Date

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

Raymond J. Harmuth

Attorney for Applicants Reg. No. 33,896

Bayer CropScience LP 100 Bayer Road Pittsburgh, Pennsylvania 15205-9741 (412) 777-3916 FACSIMILE PHONE NUMBER: (412) 777-3902 s:\bsh\RJH038

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	AA	4,531,002	0	7/23/85	Han		544			
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	AB_	4,590,272	0	5/20/86		kawa et al	544	335	+	
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	AC	4,606,862	0	8/19/86	Han	to corresp. to EP	154 178)	402.0		
	1	4 647 570	10	3/03/87		kawa et al	514	341		
	AD_	4,647,570				. to corresp. to EP	163 855)			
	AE	4.678.795	l c	7/07/87	Shi	okawa et al	514	341		
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	AF	4,680,294)7/1 <u>4/87</u>		okawa et al	302 389)	256		
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	AG	4,687,838		08/18/87		I. to corresp. to EP	189 972)			
	AH	4,687,845	1	08/18/87	Hol	lowood et al	544	54		
	1 211	4,007,040			(Be	I. to corresp. to EP	192 060)	1		
	Al	4,742,060			okawa et al	514	252			
			09/27/88		09/27/88 Shiokawa et al (Bel. to corresp. to EP		163 855) 514 256 259 738) 514 332			
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	AK	4,603,211	FOF	REIGN		T DOCUMENTS	3			
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AP			ndbook	12 th ec	ition. (r	nonth unavailable	e) 2000, pag	jes 1243-1250,		
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		The Pesticide Ha	British	t ron i		J., G. G. G., G., G., G., G., G., G., G.,			n	
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		The Pesticide Ha	., British	ecemb	r 1967	, pages 147-170	J.E. Brown	ing, "Agglomera	ation"	
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Atty. Docket No. CS7890 Form PTO 1449 **U.S. Department of Commerce** Serial No. Rev. 7-80 Patent and Trademark Office 10/623,402 LIST OF PRIOR ART CITED BY APPLICANT Applicant (Use Several Sheets If Necessary) Michael R. Schwarz Filing Date Group July 18, 2003 1616

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	AA	4,.806,553	02/21/89	(Bel. to corresp. to EP Shiokawa et al	254 859) 514	332					
	AB	4,812,454	03/1/4/89	(Bel. to corresp. to EP Shiokawa et al	212 600) 514	256					
	AC	4,812,571	03/14/89	(Bel. to corresp. to EP Shiokawa et al	163 855) 546	296					
	AD	4,845,106	07/04/89	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342					
	AE	4,849,432	07/18/89	(Bel. to corresp. to EP Shiokawa et al	235 725) 514	341					
	AF	4,882, 344	11/21/89	(Bel. to corresp. to EP Shiokawa et al	259 738) 514	342					
	AG	4,914,113	04/03/90	(Bel. to corresp. to EP Shiokawa et al	315 826) 514	333					
	АН	4,918,086	04/17/90	(Bel. to corresp. to EP Gsell	302 833) 514	351					
	AI	4,918,088	04/17/90	(Bel. to corresp. to BR Gsell	8083621) 514	357					
	AJ	4,948,798	08/14/90	(Bel. to corresp. to EP Gsell	306 696) 514	275					
	AK	4,963,572	10/16/90	(Bel. to corresp. to EP	303 570) 514	357					

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	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSL Yes	ATION No*
AL	3-279359		12/10/91	Japan (Abstract attached)				×
АМ	4-9371		01/14/92	Japan (Abstract attached)				x
 AN	3-246283	No	11/01/99	Japan (Abstract attached only)				
AO	5-139921		06/08/93	Japan (Translation attached)			×	
AP	3-261704		11/21/91	Japan (Abstract attached)				×

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	Weed Control: as a Science, (month unavailable) 1961, pages 81-96, G.C. Klingman, "Surface
AR	Active Agents"
	Beltwide Cotton Conferences, Vol. 2, (month unavailable) 1998, pages 1177-1180,
AS	D. Ames Herbert, Jr., "Evaluation of Thrips Damage of Maturity and Yield of Virginia Cotton"
	Arthropod Management Tests, Vol. 20, (month unavailable) 1995, pages 209-211, J.R. Reed and
AT	C.S. Jackson, "Insecticides with Disyston 15G as Safener for Command Herbicide on Cotton in
	Mississippi, 1994"
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EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO 1449	U.S. Department of Commerce	Atty. Docket No.	Serial No.
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((Ise Several Sheets If Necessary)	Michael R. Schwarz	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,963,574	10/16/90	(Bel. to corresp. to FR Bachmann et al	2,611,114) 514	357	
	АВ	4,988,712	01/29/91	(Bel. to corresp. to EP Shiokawa et al	259 738) 514	340	
	AC	5,001,138	03/19/91	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342	
	AD	5,032,589	07/16/91	(Bel. to corresp. to EP Shiokawa et al	386 565) 514	245	
	AE	5,034,404	07/23/91	Uneme et al	514	365	
	AF	5,034,524	07/23/91	(Bel. to corresp. to EP Shiokawa et al	386 565) 544	124	
	AG	5,039,686	08/13/91	Davies et al	514	341	
	АН	5,049,571	09/17/91	(Bel. to corresp. to EP Gsell	302 833) 514	345	
	AI	5,051,434	09/24/91	(Bel. to corresp. to EP Kozo et al	383 091 & 514	EP 375 907) 357	
	AJ	5,063,236	11/05/91	(Bel. to corresp. to EP Gsell	306 696) 514	318	
	AK	5,066,808	11/19/91	(Bel. to corresp. to EP Shiokawa et al	364 844) 514	231.5	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
					\	Yes	No*
AL	2 382 615	04/19/01	(Bel. to corresp. to WO 01/26468) Canada				
AM	3-255072	11/13/91	Japan (Abstract attached)				х
AN	36 39 877	05/26/88	Germany (Abstract attached)				х
AO	37 12 307	10/20/88	Germany (Abstract attached)				x
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		Arthropod Management Tests, 24, (month unavailable) 1999, pages 204-205, D.E. Bragg, J. Burns
	AR	and J. Yenish, "Antagonism Between Herbicide and Insecticide in Spring Canola, 1998.
		Beltwide Cotton Conferences, Vol. 2, (month unavailable) 1997, pages 1171-1176, S.J. Stringer,
	AS	H.R. Mitchell, ""Effect of Furadan/Disulfoton on Cotton Growth and Development"
		Proceedings of the Western Society of Weed Science, Volume 53, Papers Presented at the
	AT	Annual Meeting, March 14-16, 2000, pages 30-31, P.J. Schneider, J.P. Yenish, D. Bragg John Burns, and "Antagonism of Insecticide Activity in Canola with Low Doses of Sulfonylurea Herbicides"
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EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Neither English Language Equivalent nor an English Language Translation is available.

Sheet 4 of 7

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		AA	5,084,467		01/28/92	(Bel. to corresp. to EP Shiokawa et al	383 091 & 514	EP 375 907) 357		
		АВ	5,166,164		11/24/92	(Bel. to corresp. to EP Nanjo et al	425 978) 514	357		
		AC	5,192,778		03/09/93	(Bel. to corresp. to EP Kodaka et al	455 000) 514	341		
		AD	5,204,359		04/20/93	(Bel. to corresp. to EP Shiokawa et al	383 091 & 514	EP 375 907) 332		
		AE	5,204,360		04/20/93	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342		
		AF	5,238,949		08/24/93	(Bel. to corresp. to EP Shiokawa et al	383 091 & 514	EP 375 907) 327		
	_	AG	5,256,679		10/26/93	(Bel. to corresp. to EP Minamida et al	471 372) 514	357		
		АН	5,264,584		11/23/93	(Bel. to corresp. to EP Kodaka et al	455 000) 548	332.5		
	Al 5,280,123			(Bel. to corresp. to EP 01/18/94 Nanjo et al		464 830) 548	111			
	AJ 5,298,507			03/29/94	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	256			
		AK	5,384,324		01/24/95	(Bel. to corresp. to EP Shiokawa et al	364 844) 514	365		
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	AA	5,405,961		04/11/95	(Bel. to corresp. to EP Nanjo et al	464 830) 544	243	1	···-	
	АВ	5,428,032		06/27/95	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	226.8			
	AC	5,461,167		10/24/95	(Bel. to corresp. to EP Shiokawa et al	192 060) 548	202			
	AD	5,580,889		12/03/96	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	343			
<u></u>	AE	5,696,256		12/09/97	(Bel. to corresp. to EP Kando et al (Bel. to corresp. to EP	471 372) 540 386 565)	463	ļ		
	AF	5,719,146		02/17/98	Shiokawa et al (Bel. to corresp. to EP	514 192 060)	229.2	-		
	AG	5,750,704		05/12/98	Shiokawa et al (Bel. to corresp. to EP	546 386 565 &	275.1 EP 375 907)			
	AH	Re 35,811		05/26/98	Shiokawa et al (Bel. to corresp. to EP	514 580 553)	357			
	Al	5,852,012		12/22/98	Maienfisch et al (Bel. to corresp. to EP	514 580 553)	229.2	-		
	AJ	6,022,871		02/08/00	Maienfisch et al (Bel. to corresp. to EP	192 060)	229.2			
	AK	6,022,967	FO	02/08/00 REIGN PA	Shiokawa et al	544	298			
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	_	AA	6,187,773 B1		02/13/01		(Bel. to corresp. to EP Wu et al	428 941) 514	245		A1E
		АВ	6,232,309 B1	05/15/)1	(Bel. to corresp. to EP Shiokawa et al	386 565) 514	222.5		
		AC	6,297,374 B1		10/02/01		(Bel. to corresp. to EP Shiokawa et al	192 060) 544	55		
		AD	6,344,453 B1		02/05/02		(Bel. to corresp. to EP Shiokawa et al	386 565) 514	223.8		
		AE	6,376,487 B1		04/23/02		(Bel. to corresp. to EP Maienfisch et al	580 553) 514	229.2		
		AF	6,551,962 B1)3	(Bel. to corresp. to WO Pershing et al	02/028185) 504	100		
		AG	6,586,365 B2		07/01/03		(Bel. to corresp. to WO Asrar et al	02/028185) 504	100		
		АН	6,593,273 B2		07/15/03		(Bel. to corresp. to WO Asrar et al	02/028185) 504	100		
		AI	6,627,753 B1		09/30/03		(Bel. to corresp. to EP Maienfisch et al	580 553) 544	67		
		AJ	J 2001/0046994 A1		11/29/01		(Bel. to corresp. to EP Wu et al	428 941) 514	241		
		AK	2002/0115564 A1		08/22/02		Asrar et al	504	100		
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EXAMINER INITIAL DOCUMENT NUMBER DATE NAME	CLASS SUBCLASS FILING DATE IF APPROPRIATE			
AA 2002/0115565 A1 08/22/02 Arar et al	504 100			
AB 2002/0142916 A1 10/03/02 (Bel. to corresp. Asrar et al	504 100			
AC 2003/0018992 A1 01/23/03 (Bel. to corresp. Asrar et al	800 279			
AD 2003/0033631 A1 02/13/03 (Bel. to corresp. Asrar et al	to WO 02/028185) 800 279			
AE 2003/0186813 A1 10/02/03 Pershing et al	504 117			
AF 2003/0232821 A1 12/18/03 (Bel. to corresp. Maienfisch et al	to EP 580 553) 514 229.2			
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